Work Ord Wednesday, Ma												Page 1
Item ID: Revision ID:	D3720-1		1	Accept					Setup			
Item Name: Start Date: Required Date: Reference:	Step Spacer 5/19/2010 : 5/26/2010	Start Qty: 10.00 Req'd Qty: 10.00	4.000.000.000.000		Cust Item I Customer:	D:				Stop		
Approvals:	Process Pla	n:	Date: 105-19 Date:	Tooling: SPC (Y/N):		ate:			Run	Start Stop		
Sequence ID/ Work Center II		Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.,	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr		ision Nbr										
D3720  100  Waterjet  FLOW CNC Waterjet		FLOW WATER JET  Memo	r Dwg D3720 □Dwg Rev:_ ecessary	0.00 0.00 <b>△</b> □Prog Rev:	<b>A</b>			H <u>R</u>	(O-	<u>2-9</u>	1	<u>(3)</u>
QC Quality Control		QC2- Inspect parts off n  Memo	nachine FAI/FAIB	0.00				_ K& :	10 <u>- 4</u>	<u>5-3</u> 7		-
120 QC Quality Control		QC8- Inspect parts - sec  Memo	ond check	) o) Z 00.0	eslar			(H)	3)			

W/O:			W	ORK ORDER CHAN	GES					
DATE	STEP	PRO	DCEDURE CH	ANGE	E	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						-				
Part No	•	PAR #:	Fault Car	legory:	NCR:	Yes 1	lo DQA	A:	_ Date: _	1
	R	esolution:	Dispositi	ion:	QA: N	/C Clo	sed:		Date:	
NCR:	•	1	WORK ORI	DER NON-CONFORM	IANCE (	NCR)				
DATE	STEP	Description of NC			ction B		Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section		Chief Eng	QC Inspector
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#### Work Order ID 58842

Wednesday, May 19, 2010 1:38:01 PM



Page 2

Item ID:

D3720-1

Accept

Setup Start

Stop



**Revision ID:** 

**Start Date:** 

Item Name: Step Spacer

5/19/2010

**Start Qty: 10.00** 

**Required Date: 5/26/2010** 

Req'd Qty: 10.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan:

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**Tooling:** SPC (Y/N):

Date:

Date:

Run Start

Stop



Sequence ID/ Work Center ID

130

Small Fab

Small Fab

Operation Description

QC:

Small Fab

C'sink as per dwg D3720

Set Up/ **Run Hours** 

0.00

Draw Number

Draw Rev.

Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

0.00 Memo

140

QC

Quality Control

Memo

QC5- Inspect part completeness to step on W/O

0.00

150

HandFinish Hand Finishing Memo

Chemical Conversion Coat per QSI005 4.1

0.00

B B 10-5-31.

0.00

W/O:			WC	RK ORDER CHANG	GES			<del></del>		
DATE	STEP	PRO	OCEDURE CHAI	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	NCI	R: Yes	No DQA	·	Date:	
		esolution:								
NCR:			WORK ORDI	R NON-CONFORM	ANCE	(NCR	)		~	
DATE	STEP	Description of NC	Corrective Action Section				Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section		Chief Eng	QC Inspector
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### Work Order ID 58842

Wednesday, May 19, 2010 1:38:01 PM



Page 3

Item ID:

D3720-1

Accept

Setup Start

Stop



**Revision ID:** 

Item Name: **Start Date:** 

Step Spacer 5/19/2010

Start Qty: 10.00

Req'd Qty: 10.00

**Cust Item ID: Customer:** 

Reference:

**Approvals:** 

**Required Date: 5/26/2010** 

Process Plan:

Date: \_\_\_\_\_

Tooling:

0.00

Date:

Run Start



QC:

Date: \_\_\_\_\_

SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID** 

160

Operation Description

QC3- Inspect Part Finish

Memo

Set Up/ **Run Hours** 

Draw Draw Number Rev.

Plan Code **Qty** 

Accept

Reject Oty

Reject Insp. Number

Stamp

Quality Control

0.00 \$ 10 (05 (2)

170

Packaging

Packaging

Identify as per dwg & Stock Location:

Memo



0.00

0.00

10-5-31

180

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/06/01/8)
B/10-4-01

W/O:			WC	RK ORDER CHANG	GES	-				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
										ļ
Part No	•	PAR #:	Fault Cate	gory:	NCR: Y	es N	o <b>DQ</b>	<b>4:</b>	Date:	
	Res	solution:	Disposition	າ:	QA: N/0	Clos	ed:		Date: _	
NCR:		1	WORK ORDI	ER NON-CONFORM	ANCE (N	CR)				
DATE	STEP	Description of NC			ction B		Verific	ation	Approval	Approval
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng		gn & ate	Secti	on C	Chief Eng	QC Inspector
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### **Picklist Print**

Wednesday, May 19, 2010 1:38:06 PM

Work Order ID: 58842

Parent Item:

D3720-1

Parent Item Name: Step Spacer

Comments:

IPP Rev : A New Issue 08-01-11 EC verified by DD



**Start Date:** 5/19/2010

Required Date: 5/26/2010

Page 1

**Start Qty: 10.00** 

Required Qty: 10.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
M6061T6S.125		Purchased	No			100	sf	177.0500	0.085	1,2	-	
1444   144			ند								-5-27	

6061-T6 .125 Sheet

Location	Loc Oty	Loc Code	
MAT21	177.05		
112476	11		117411
113424	6.05		
113608	96		
114352	64		



W/O:			W	ORK ORDER CHANG	iES				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Yes	No DQA	\:	Date:	
	Re	esolution:	Disposition	on:	QA: N/C C	losed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC			tion B	Verific	ation	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Section		Chief Eng	QC Inspector
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DART AEROSPACE LTD	Work Order:	58842
Description: Step Spacer	Part Number:	D3720-1
Inspection Dwg: D3720 Rev: A		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

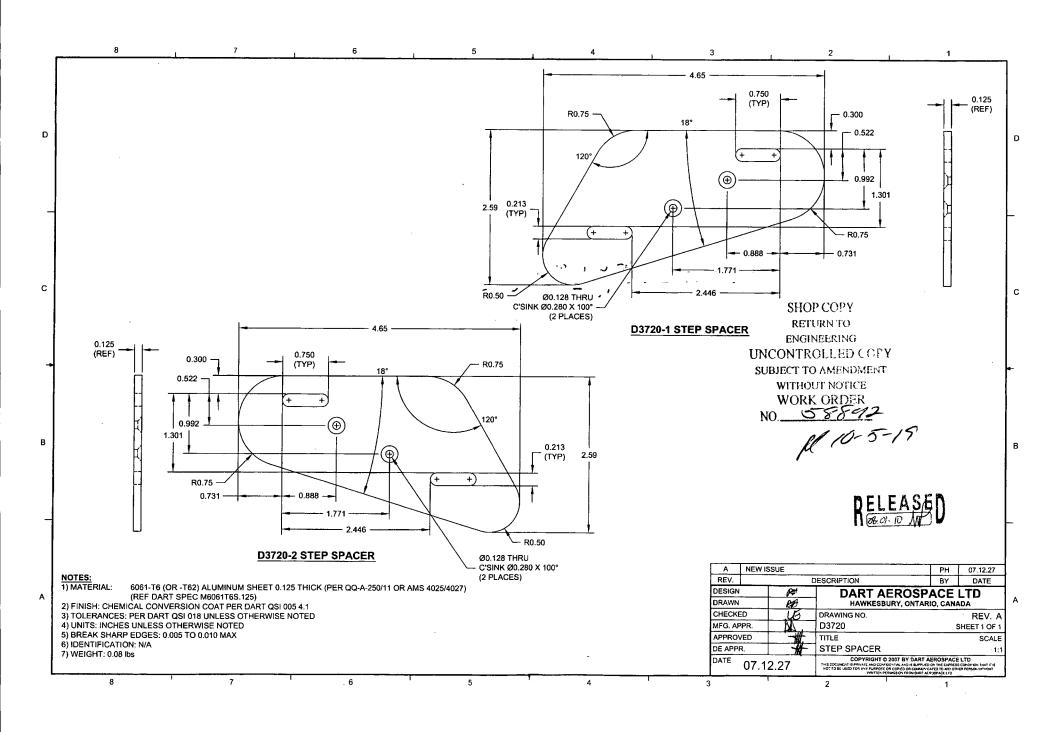
X	First Article	Prototype
<u> </u>		

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.128	+0.005/-0.001	.130	<b>L</b>			
4.65	+/-0.030	4.41	&			
2.59	+/-0.030	2.545	×		· · · · ·	
0.750	+/-0.010	.750	¥			
0.300	+/-0.010	. 248	n			
0.522	+/-0.010	· 293	x		-	
0.992	+/-0.010	, 497	X			
1.301	+/-0.010	1.303	*			
0.731	+/-0.010	,731	X.			
0.888	+/-0.010	_	ĸ			
1.771	+/-0.010		×			
2.446	+/-0.010	2,443	R			
0.213	+/-0.010	भादः	>			

					"
Measured by:	its	Audited by:		Prototype Approval:	N/A
Date:	10-5-27	Date: (0/05/03	2	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	08.02.29	New Issue	KJ/DD J	13/
			10	

W/O:		WORK ORDER CHANGES										
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No:		PAR #:	Fault Cat	NCR: Yes No DQA: Date:								
			Disposition:									
NCR:		,	WORK ORI	DER NON-CONFORM	MANCE (	NCR	)					
DATE	STEP	Description of NC Section A	Initial	ection B	on B		ation	Approval	Approval			
			Chief Eng	Action Description Chief Eng	,	Date	Section	Section C	Chief Eng	QC Inspector		
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W/O:			WC	RK ORDER CHANG	SES				<del></del>	
DATE	STEP	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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						NCR: Yes No DQA: Date:				
	Res	solution:					Date:			
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE (NCR	)				
DATE	STEP	Description of NC Section A		ion B	Verifica	cation Appro	Approval			
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